

WEST Search History

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L1	perfringen\$ and anthra\$	357	L1
L2	L1 and (iota or iotab or iota-b or ib or lb or 1b or 1-b or i-b or l-b).clm.	0	L2
L3	dominant\$ near3 negativ\$	1970	L3
L4	L3 and anthra\$	116	L4
L5	L4 and (iota or iotab or iota-b or ib or lb or 1b or 1-b or loop or perfringens)	79	L5
L6	L3 same anthra\$	0	L6
L7	L3 same (protect\$ or pa\$2)	393	L7
L8	L7 and l1	0	L8
L9	loop.clm. and protect\$.clm.	4137	L9
L10	L9 and domain.clm.	13	L10
L11	iota	1080	L11
L12	L11.clm.	166	L12
L13	L12 and perfringen\$	2	L13
L14	protect\$.ti,ab,clm. same antigen\$.ti,ab,clm.	433	L14
L15	L14 and (loop.clm. or domain.clm.)	19	L15
L16	L14 and anthra\$	26	L16
L17	iota.clm. and loop.clm.	1	L17
L18	anthrax.clm. and loop.clm.	0	L18
L19	anthra\$.clm. and loop.clm.	10	L19
L20	iota.clm. and perfring\$.clm. and clostrid\$.clm.	1	L20
	iota\$.clm. and perfring\$.clm. and		

L21 totap.cfm. and per nmgp.cfm. and
clostrid\$.clm.

1 L21

END OF SEARCH HISTORY

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A Dominant Negative Mutant of *Bacillus anthracis* Protective Antigen Inhibits Anthrax Toxin Action *in Vivo**

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▶ ABSTRACT

PA63, a proteolytically activated 63-kDa form of anthrax protective antigen (PA), forms heptameric oligomers and has the ability to bind and translocate the catalytic moieties, lethal factor (LF), and edema factor (EF) into the cytosol of mammalian cells. Acidic pH triggers oligomerization and membrane

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Portner, Ginny

Sirard, Jean-Claude, et al. (1997) "A Recombinant *Bacillus anthracis* Strain Producing the *Clostridium perfringens* Ib Component Induces Protection against Iota Toxins", *Infection and Immunity*, 65(6): 2029-2033.

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